PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

CLAIMS AS FILED - PART (Column 1)					(Column 2)			SMALL ENTITY TYPE		OR	OTHER SMALL	
TOTAL CLAIMS			28	28				RATE	FEE	1	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			28 minus 20=		* 8			X\$ 9=	チン	OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		*			X43=	43	OR	X86=	
ML	LTIPLE DEPEN	NDENT CLAIM PI	RESENT					+145=		OR	+290=	
* If	the difference	in column 1 is	less than ze	ero, enter	"0" in c	olumn 2	I	TOTAL	500	OR	TOTAL	
	С	LAIMS AS A	MENDED) - PAR	T II	r II				OR	OTHER	
		_(Column 1)	(Colum			(Column 3)		SMALL			SMALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus ***		CL AINA	=		X43=		OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DEPENDEN				CLAIM			+145=		OR	+290=	
		1116,2	124	•		:	L	TOTAL ADDIT, FEE		ام	TOTAL ADDIT. FEE	
							-	ADDIT. FLL .			ADDII. I LL.	
		(Column 1)		(Colun	nn 2)	(Column 3)				•		
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colun HIGHI NUME PREVIC PAID F	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHI NUME PREVIC	EST BER DUSLY	PRESENT		RATE X\$ 9=	ADDI- TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID F	EST BER DUSLY FOR	PRESENT EXTRA			ADDI- TIONAL	OR OR		TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIC PAID F	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9=	ADDI- TIONAL		X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID F	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145= TOTAL	ADDI- TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID F	EST BER DUSLY FOR	PRESENT EXTRA		X\$ 9= X43= +145=	ADDI- TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHI NUME PREVIC PAID F	EST BER DUSLY FOR CLAIM mn 2) EST BER DUSLY	PRESENT EXTRA =		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHI NUME PREVIC PAID I ** *** PENDENT (Colum HIGHE NUME PREVIO	EST BER DUSLY FOR CLAIM mn 2) EST BER DUSLY	PRESENT EXTRA = (Column 3)		X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	HIGHI NUME PREVICE PAID F	EST BER DUSLY FOR CLAIM mn 2) EST BER DUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL NDDIT. FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus	HIGHI NUME PREVICE PAID F	EST BER DUSLY FOR CLAIM mn 2) EST BER DUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL
* AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF ML	Minus Minus Minus Minus JLTIPLE DEP	HIGHI NUME PREVICE PAID F *** *** *** *** COlum HIGHE NUME PREVICE PAID F *** *** PENDENT	EST BER DUSLY FOR CLAIM TO in colu	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86= +290=	ADDI- TIONAL
* * * AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE Independent FIRST PRESE Independent FIRST PRESE Independent Fire "Highest Nurif the "Highest Nurification Nurificati	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF ML	Minus Minus Minus Minus JLTIPLE DEP e entry in columid For" IN THIS	HIGHI NUME PREVICE PAID F *** *** *** *** *** *** PENDENT ** *** *** PENDENT ** *** *** *** *** *** *** *	EST BER DUSLY FOR CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = umn 3. 1 20, enter "20." 1 3, enter "3."	AI	X\$ 9= X43= +145= TOTAL ADDIT. FEE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL FEE	OR OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL